

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	560	L3 and diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/24 18:43
L3	1495	257/77.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/24 18:43
L2	28	((silicon or si) with diamond with (density or concentration)) and (silicon and diamond).ab. and ("257" or "438").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/24 18:42
L1	136	((n-type or n type) with diamond) and ((undoped or (un doped) or pure or (non doped) or (insulat\$3) or substrate) with diamond) and (phosphor \$2 or sulfur) and silicon and ((impurity or dop\$3 or carrier) with (concentration or density or amount))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/24 18:42
S144	1	("7119417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/24 11:56
S143	19	("4929986"   "5006914"   "5107315"   "5132749"). PN. OR ("5252840"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/23 19:13
S142	10	("4484212"   "4806900"). PN. OR ("5001452"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/23 17:45
S141	213	S140 and @ad<"20031125"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/23 17:29

S140	320	(diamond with substrate) and (diamond with semiconductor with ((n type) or (n-type) or (n with dop\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/23 17:29
------	-----	--	---	-----	----	---------------------

2/ 24/ 2009 6:43:37 PM

C:\ Documents and Settings\rhuber\ My Documents\ EAST\ Workspaces\ Case 10580346 neg  
electron temp correlation\ EAST search 10580346.wsp